

# NSN Boot Duplex 0.9 Armoured LC Patch Cable

## DESCRIPTION

NSN Boot Optic Patch Cord cable is available with 90 degrees and straight duplex to connect the Nokia Simens RRH panels. It is the ideal design for outdoor fiber cable applications. Such product can meet the FTTA (fiber to the Antenna) program requirements for outdoor environment conditions. Compatible with Nokia's waterproof connector for latest and next-generation mobile communication systems. Especially in the 3G, 4G,5G Base station (BBU to RRU).

## FEATURES

- IP67 protection, salt-mist proof, humidity proof, dust proof;
- Factory-assembled cables for a fast on-site installation;
- Flexibility with small bending radius and excellent cable routing properties;
- The material in the jumpel cable are all-weather and UV-resistant.

## APPLICATIONS

- Multi-purpose Outdoor
- For connection between distribution box and RRH
- Deployment in Remote Radio Head cell tower applications
- Outdoor FTTP, FTTA connection
- Industrial outdoor applications

## SPECIFICATIONS

Parameter	Valve	
	SM	MM
Insertion Loss	Typical≤0.15dB;Max≤0.30dB	Typical≤0.15dB;Max≤0.30dB
Return Loss	≥50dB(UPC), ≥60dB(APC)	≥30dB(UPC)
Cable Count	2	
Out sheath Diameter	5.0±0.2mm	
Min. Tensile Strength	400N (short term), 800N (long term)	
Min. Crush Load	2000N (short term), 3000N (long term)	
Min. Bending Radius	20D (short term), 10D (long term)	
Storage Temperature	-20°C~+70°C	
Humidity	+40°C at 93%, 96h duration	



## ORDERING INFORMATION

Description	Reference

# NSN Boot Duplex 2.0 Armoured LC Patch Cable

## DESCRIPTION

NSN Boot Optic Patch Cord cable is available with 90 degrees and straight duplex to connect the Nokia Simens RRH panels. It is the ideal design for outdoor fiber cable applications. Such product can meet the FTTA (fiber to the Antenna) program requirements for outdoor environment conditions. Compatible with Nokia's waterproof connector for latest and next-generation mobile communication systems. Especially in the 3G, 4G,5G Base station (BBU to RRU).

## FEATURES

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## APPLICATIONS

- Multi-purpose Outdoor
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## SPECIFICATIONS

Parameter	Valve	
	SM	MM
Insertion Loss	Typical≤0.15dB;Max≤0.30dB	Typical≤0.15dB;Max≤0.30dB
Return Loss	≥50dB(UPC), ≥60dB(APC)	≥30dB(UPC)
Cable Count	2	
Out sheath Diameter	7.0±0.3mm	
Min. Tensile Strength	600N (short term), 1000N (long term)	
Min. Crush Load	2000N (short term), 3000N (long term)	
Min. Bending Radius	20D (short term), 10D (long term)	
Storage Temperature	-20°C~+70°C	
Humidity	+40°C at 93%, 96h duration	



## ORDERING INFORMATION

Description	Reference